RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: _10/583,198_
Source: _(Fw/p_
Date Processed by STIC: _6/27/06_

ENTERED

IFWP

RAW SEQUENCE LISTING   DATE: 06/27/2006
PATENT APPLICATION: US/10/583,198   TIME: 12:07:33

Input Set : **F:\211010046SEQLIST.TXT**
Output Set: **N:\CRF4\06272006\J583198.raw**

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    4 <110> APPLICANT: University of Utah Research Foundation
    5        Gesteland, Raymond F.
    6        Atkins, John F.
    7        Matveeva, Olga V.
    8        Shabalina, Svetlana A.
   10 <120> TITLE OF INVENTION: Methods, articles, and compositions for
   11        identifying oligonucleotides
   14 <130> FILE REFERENCE: 21101.0046P1
C--> 16 <140> CURRENT APPLICATION NUMBER: US/10/583,198
C--> 16 <141> CURRENT FILING DATE: 2006-06-15
   16 <150> PRIOR APPLICATION NUMBER: 60/519,911
   17 <151> PRIOR FILING DATE: 2003-11-14
   19 <160> NUMBER OF SEQ ID NOS: 1
   21 <170> SOFTWARE: FastSEQ for Windows Version 4.0
   23 <210> SEQ ID NO: 1
   24 <211> LENGTH: 1500
   25 <212> TYPE: DNA
C--> 26 <213> ORGANISM: Artifical Sequence
   28 <220> FEATURE:
   29 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
   30        synthetic construct
   32 <400> SEQUENCE: 1
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   35 ctggaaagat ttgcacttaa ccctggcctt ttagaaacat cagaaggctg taaacaaata     180
   36 atgggacagc tacaaccagc tcttcagaca ggatcagaag aacttagatc attatataat     240
   37 acagtagcaa ccctctattg tgtacatcaa aggatagagg taaaagacac caaggaagct     300
   38 ttagagaaga tagaggaaga acaaaacaaa agtaagcaaa agacacagca ggcagcagct     360
   39 gacacaggaa acagcagcca ggtcagccaa aattacccta tagtgcagaa tctacaaggg     420
   40 caaatggtac accaggccat atcacctaga actttgaatg catgggtaaa agtaatagaa     480
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   42 ccacaagatt taaacaccat gctaaacaca gtggggggac atcaagcagc catgcaaatg     600
   43 ttaaaagata ccatcaatga ggaagctgca gaatgggata ggttacatcc agtacatgca     660
   44 gggcctattc caccaggcca gatgagagaa ccaaggggaa gtgacatagc aggaactact     720
   45 agtacccttc aggaacaaat aggatggatg acaagcaacc cacctatccc agtgggagaa     780
   46 atctataaaa gatggataat cctgggatta aataaaatag taagaatgta tagccctgtc     840
   47 agcattttgg acataagaca agggccaaaa gaacccttta gagactatgt agacaggttc     900
   48 tttaaaactc taagagctga gcaagctaca caggatgtaa aaaattggat gacagaaacc     960
   49 ttgttggtcc aaaatgcgaa cccagattgt aagaccattt taaaagcatt aggaccaggg    1020
   50 gctacactag aagaaatgat gacagcatgt cagggagtgg gaggacccag ccataaagca    1080
   51 agagttttgg ctgaggcaat gagccaagca caaatgcag ccataatgat gcagagaggc     1140
   52 aattttaagg gccaaagaag aattattaag tgtttcaact gtggcaaaga aggacacata    1200
   53 gccagaaatt gcagggcccc taggaaaaag ggctgttgga aatgtggaaa ggaaggacac    1260
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54 caaatgaaag actgcactga aagacaggct aatttttttag ggaaaatttg gccttccaac   1320
55 aaggggaggc cagggaattt tcttcagagc agaccagagc caacagcccc accagcagag   1380
56 agcttcgggt tcggggagga gataacccccc tctccgaagc aggagcagaa agacaaggaa   1440
57 ctgtatcctc ctttagcttc cctcaaatca ctctttggca acgacccctt gtcacaataa   1500
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VERIFICATION SUMMARY
PATENT APPLICATION: **US/10/583,198**
DATE: 06/27/2006
TIME: 12:07:34

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Output Set: **N:\CRF4\06272006\J583198.raw**

L:16 M:270 C: Current Application Number differs, Replaced Current Application No
L:16 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:26 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:1